

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 47615

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/11/21	16:35:19.366	45.517	26.343	140.0	3.2		47881
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.04			
	NEHR	HNE		-0.03			
	NEHR	HNN		-0.03			
* 2	TESR	HHE	-0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		-0.00			
	TESR	HNE		-0.01			
	TESR	HNN		-0.00			
3	ISR	HNE		0.09			
* 4	VOIR	HHE	0.00				
	VOIR	HHZ	-0.00				
	VOIR	HHN	-0.00				
	VOIR	HNZ		-0.01			
	VOIR	HNE		-0.01			
* 5	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		0.04			
	CFR	HNE		-0.07			
	CFR	HNN		-0.07			
6	GRER	HNZ		-0.06			
	GRER	HNE		0.03			
	GRER	HNN		-0.03			
* 7	NEGRR	HHE	0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
8	LEHL	HNZ		-0.03			
	LEHL	HNE		-0.04			
	LEHL	HNN		0.04			
* 9	ODBI	HHE	0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	0.00				
	ODBI	HNZ		-0.04			
	ODBI	HNE		-0.04			
	ODBI	HNN		-0.06			
* 10	BISRR	HHE	-0.00				
	BISRR	HHZ	0.00				
	BISRR	HHN	-0.00				
	BISRR	HNZ		0.03			
	BISRR	HNE		-0.04			
	BISRR	HNN		-0.03			
* 11	PANC	HHE	0.00				
	PANC	HHZ	-0.00				
	PANC	HHN	0.00				

	PANC	HNZ		0.11
	PANC	HNE		0.06
	PANC	HNN		0.08
12	COSR	HNZ		-0.11
	COSR	HNE		0.12
	COSR	HNN		-0.07
13	TLBR	HNZ		-0.11
	TLBR	HNE		0.06
	TLBR	HNN		0.06
14	SCTR	HNZ		0.03
	SCTR	HNE		0.05
	SCTR	HNN		-0.05
*	15	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
*	16	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	-0.01
		DOPR	HNN	0.01
17	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	18	PLAR	EHE	0.00
		PLAR	EHN	0.00
		PLAR	EHZ	0.00
		PLAR	HNZ	-0.27
		PLAR	HNE	0.05
		PLAR	HNN	-0.04
19	BIR	HNZ		0.05
	BIR	HNE		0.09
	BIR	HNN		0.07
20	TPGR	HNZ		0.01
	TPGR	HNE		-0.01
	TPGR	HNN		0.01
*	21	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.01
		PLOR	HNE	0.01
		PLOR	HNN	-0.01
*	22	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	-0.00
		SULR	HNZ	-0.10
		SULR	HNE	0.08
		SULR	HNN	0.08
23	TATR	HNZ		-0.06
	TATR	HNE		0.06
	TATR	HNN		0.06
*	24	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.03
		COVR	HNE	-0.02
		COVR	HNN	0.03
25	LOT	HNZ		0.00
	LOT	HNN		0.00
*	26	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.02
		OZUR	HNE	-0.02
		OZUR	HNN	-0.03
27	SCHL	HNZ		-0.06
	SCHL	HNE		-0.03

	SCHL	HNN		-0.04
*	28	TUDR	HHE	0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.14
		TUDR	HNE	0.08
		TUDR	HNN	-0.07
*	29	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	0.00
		IZVR	HNZ	0.06
		IZVR	HNE	-0.08
		IZVR	HNN	0.07
*	30	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.01
		MLR	HNE	-0.00
		MLR	HNN	-0.01
*	31	VLDR	HHE	-0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	-0.09
		VLDR	HNE	-0.12
		VLDR	HNN	0.12
*	32	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.05
		VRI	HNE	-0.04
		VRI	HNN	-0.01

* Associated RO stations: 20
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	ODBI_HHN	0.00
Acceleration	PLAR_HNZ	0.27
Horizontal acc.	COSR_HNE	0.12

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.09	-
2	BISRR_HNE	0.04	-
3	CFR_HNE	0.07	-
4	COSR_HNE	0.12	-
5	COVR_HNN	0.03	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.03	-
9	ISR_HNE	0.09	-
10	IZVR_HNE	0.08	-
11	LEHL_HNE	0.04	-
12	LOT_HNE		
13	MLR_HNN	0.01	-
14	NEHR_HNE	0.03	-
15	ODBI_HNN	0.06	-
16	OZUR_HNN	0.03	-
17	PANC_HNN	0.08	-
18	PLAR_HNE	0.05	-
19	PLOR_HNE	0.01	-
20	SCHL_HNN	0.04	-

21	SCTR_HNE	0.05	-
22	SULR_HNE	0.08	-
23	TATR_HNE	0.06	-
24	TESR_HNE	0.01	-
25	TLBR_HNE	0.06	-
26	TPGR_HNE	0.01	-
27	TUDR_HNE	0.08	-
28	VLDR_HNE	0.12	-
29	VOIR_HNE	0.01	-
30	VRI_HNE	0.04	-